

**Amendments to the Claims**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1 (currently amended): A pedal-operated bicycle comprising:

a front wheel;  
a rear wheel mounted on a rear end of a rear frame;  
a pair of reciprocating pedals disposed at two sides ~~if of~~ said frame;  
a crank means including a crank shaft and two opposite crank ends each having a horizontal driven roller at an edge thereof;  
a ~~driving~~ drive system comprising a pair of rotating direction transmitting gears and a chain system.

Claim 2 (currently amended): A pedal-operated exercise bicycle according to claim 1, wherein each ~~ef~~ said pedal has a sliding slot there under for inserting said horizontal driven roller of said crank which allows for and be able sliding therein, and a vertical foot-slipping protect flange upwardly disposed at an inner side edge thereof.

Claim 3 (currently amended): A pedal-operated exercise bicycle according to claim 1, wherein said crank are droved driven by the reciprocate movement of said pedals characteristically rotated in a backward direction reversed to opposite of a conventional bicycle.

Claim 4 (currently amended): A pedal-operated exercise bicycle according to claim 1, wherein said chain system further comprises:

a chain gear mounted in a chain gear shaft in said rear frame behind said crank shaft; and a free gear mounted in a shaft of said rear wheel.

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Claim 5 (currently amended): A pedal-operated exercise bicycle according to claim 1, wherein a pair of said rotating direction transmitting gears further comprises:

a driving gear mounted on said crank shaft and a drive gear mounted on said chain gear shaft and matched therefore.

Claim 6 (Cancelled)

Claim 7 (Cancelled)

Claim 8 (Cancelled)